30,000 W | 20,000 W | 10,000 W | DD ORIGIN | 10,000 E

20,000 S — 32°30'

10,000 N — 430 000 FEET

DD ORIGIN

10,000 S — 27'30"

20,000 S

30,000 S — 390 000 FEET

40,000 S — 39°22'30"

111°07'30" | 2 110 000 FEET

91-1633 | 91-974 | 91-978 | 91-973 | 91-972 | 98-147 | 91-979 | 91-104 | 91-103

MINE PERMIT BOUNDARY

NORTH HORN-PRICE RIVER FM. CONTACT

FUTURE MINE PERMIT BOUNDARY

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and U.S. Forest Service

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1974. Map edited 1978

Projection and 10,000-foot grid ticks: Utah coordinate system, central zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 80 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Interstate Route | U. S. Route | State Route
Light-duty road, hard or improved surface
Unimproved road

UNITED STATES FUEL COMPANY

HIAWATHA, UTAH

LEGEND

- VERTICAL PROJECTION OF FULLY EXTRACTED SECTIONS
- MAXIMUM SURFACE AREA OF POTENTIAL SUBSIDENCE
- SPRING WITH WATER RIGHTS

MAXIMUM EXTENT OF POTENTIAL SUBSIDENCE
U. S. FUEL COMPANYS HIAWATHA MINE PERMIT AREA

RECEIVED
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DIVISION OF OIL, GAS & MINING

EXHIBIT VII-1C

HIAWATHA, UTAH
NE/4 HIAWATHA 15' QUADRANGLE
N3922.5—W11100/7.5
1978